NITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

NAKAGAWA, et al.

Art Unit: 2818

Serial No.:

09/810,499

Examiner: C. YOHA

Filed:

March 19, 2001

Docket No.: 100353-00049

For:

TECHNOLOGY CENTER 2000 SEMICONDUCTOR MEMORY DEVICE WITH SHORTER SIGNAL LINES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Date: October 10, 2002

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

\boxtimes	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued ination. No certification or fee is required.
	2. after t merits	This Information Disclosure Statement is being filed more than three months the U.S. filing date AND after the mailing date of the first Office Action on the s, but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent

Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).

office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this

A check in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 C F R §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1). I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2). \boxtimes The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information. Respectfully submitted, ARENT FOX KINTNER PLOTKIN & KAHN, PLLC Richard J. Berman Attorney for Applicants Registration No. 39,107 Customer No. 004372 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810 RJB/klh Enclosures: PTO-1449

References (1)

Foreign Office Action with English Translation